



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

AT&T LEGAL DEPARTMENT - WK
ATTN: PATENT DOCKETING
ROOM 2A-207
ONE AT&T WAY
BEDMINSTER NJ 07921

MAILED

MAR 12 2009

OFFICE OF PETITIONS

In re Application of :
Knoerle, et al. :
Application No. 09/383,145 : DECISION
Filed: 26 August, 1999 :
Attorney Docket No. BS99-010 :

This is a decision on the petition filed on 3 February, 2009, and properly considered as a petition requesting withdrawal of the holding of abandonment under 37 C.F.R. §1.181.

It is noted that the address on the petition is different than that of record.

If Petitioner desires to receive future correspondence regarding this application, the appropriate Notice must be submitted.

A courtesy copy of this decision will be mailed to Petitioner.

However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary.

The petition under 37 C.F.R. §1.181 is **GRANTED**.

As to the Request to Withdraw
the Holding of Abandonment

Petitioners always are directed to the Commentary at MPEP §711.03(c)(I) for guidance as to the proper showing and timeliness requirements for relief under 37 C.F.R. §1.181. Petitioners must, *inter alia*, provide statements and documentary support as set forth in the Commentary at MPEP §711.03(c)(I)—and with particularity to the requirements therein including statements of non-receipt at the address of record, search and non-discovery, with a description of docketing system and a statement of its reliability, and support for those the statements with copies of the docket record/file jacket cover and due date calendar/docket. (Further, the regulations at 37

C.F.R. §1.181 require that a Petitioner seek relief thereunder within two (2) months of the act complained of.)

BACKGROUND

The record reflects as follows:

Petitioner failed to reply to the Notice of Allowance/Allowability and Fees Due (copy enclosed) mailed on 9 May, 2006, with reply due under a non-extendable deadline or before 9 August, 2006.

The application went abandoned by operation of law after midnight 9 August, 2006.

The Office mailed the Notice of Abandonment on 5 October, 2006.

On 12 December, 2006, Petitioner submitted a Revocation/Power of Attorney, however, that paper does not appear to have been entered, and Petitioner appears to have made no inquiry in that regard thereafter.

On 3 February, 2009, Petitioner filed a petition averring, *inter alia*, non-receipt, of the Notice of Allowance/Allowability and Fees Due and sought withdrawal of the holding of abandonment pursuant to 37 C.F.R. §1.181—it is noted that the petition was filed more than two years after the Notice of Abandonment was mailed, and not a single Status Inquiry appears of record in that period. Turning to the 3 February, 2009, petition, Petitioner's showing is as follows:

- The instant application previously went abandoned after midnight 12 November, 2003, due apparently to failed mail delivery at the office of former Counsel—thereafter, the Office mailed a Notice of Abandonment on 4 February, 2004, and that matter was not resolved on first petition (filed 11 February, 2004, denied 5 May, 2004), and only resolved on second petition (filed 20 May, 2004, and granted on 27 February, 2006);
- However, in the interim a Revocation/Power of Attorney with certificate pursuant to 37 C.F.R. §3.73(b) was filed on 27 August, 2004, though not entered for reasons that are unclear (and Petitioner also appear not to have inquired as to that matter), with the result that the Notice of Allowance/Allowability and Fees Due mailed (re-mailed) on 9 May, 2006, was directed to the offices of former Counsel;
- Curiously, the 27 February, 2006, decision withdrawing the 4 February, 2004, holding of abandonment appears to have been received by Petitioner, however, Petitioner appears to have taken no action at that time to correct the Office error as to Counsel/Correspondence Address—and in any case, Petitioner appears not to have associated a Customer Number with the instant application in order to have on-demand information as to events/transactions in an application;

- As previously indicated, it was not until 3 February, 2009, that Petitioner filed a petition pursuant to 37 C.F.R. §1.181, and while Petitioner appears to have ignored the guidance in the Commentary at MPEP 711.03(c)(I), what is clear from the record is that the 9 May, 2006, Notice of Allowance/Allowability and Fees Due was directed to the offices of prior Counsel and not those of Petitioner as would have been proper pursuant to the 27 August, 2004, Revocation/Power of Attorney (with certificate pursuant to 37 C.F.R. §3.73(b)).

The discussion at MPEP 711.03(c)(I) provides in pertinent part:

The showing required to establish nonreceipt of an Office communication must include a statement from the practitioner describing the system used for recording an Office action received at the correspondence address of record with the USPTO. The statement should establish that the docketing system is sufficiently reliable. It is expected that the record would include, but not be limited to, the application number, attorney docket number, the mail date of the Office action and the due date for the response.

Practitioner must state that the Office action was not received at the correspondence address of record, and that a search of the practitioner's record(s), including any file jacket or the equivalent, and the application contents, indicates that the Office action was not received. A copy of the record(s) used by the practitioner where the non-received Office action would have been entered had it been received is required.

A copy of the practitioner's record(s) required to show non-receipt of the Office action should include the master docket for the firm. That is, if a three month period for reply was set in the nonreceived Office action, a copy of the master docket report showing all replies docketed for a date three months from the mail date of the nonreceived Office action must be submitted as documentary proof of nonreceipt of the Office action. If no such master docket exists, the practitioner should so state and provide other evidence such as, but not limited to, the following: the application file jacket; incoming mail log; calendar; reminder system; or the individual docket record for the application in question.¹

Petitioner's reply to the Notice of Abandonment is late under the rule (37 C.F.R. §1.181), and Petitioner is reminded of the guidance set forth in the Commentary at MPEP §711.03(c)(C) ("Treatment of Untimely Petition To Withdraw Holding of Abandonment") in this regard, which provides in pertinent part:

¹ See: MPEP §711.03(c)(I)(A).

C. Treatment of Untimely Petition To Withdraw Holding of Abandonment

37 C.F.R. 1.181(f) provides that, *inter alia*, except as otherwise provided, any petition not filed within 2 months from the action complained of may be dismissed as untimely. Therefore, any petition (under 37 C.F.R. §1.181) to withdraw the holding of abandonment not filed within 2 months of the mail date of a notice of abandonment (the action complained of) may be dismissed as untimely. 37 C.F.R. §1.181(f).

Rather than dismiss an untimely petition to withdraw the holding of abandonment under 37 C.F.R. §1.181(f), the Office may require a terminal disclaimer as a condition of granting an untimely petition to withdraw the holding of abandonment.

3. Utility and Plant Applications Filed on or After May 29, 2000

In utility and plant applications filed on or after May 29, 2000, a terminal disclaimer should **not** be required as a condition of granting an untimely petition to withdraw the holding of abandonment. This is because any patent term adjustment is automatically reduced under the provisions of 37 C.F.R. §1.704(c)(4) in applications subject to the patent term adjustment provisions of the American Inventors Protection Act of 1999 (AIPA) if a petition to withdraw a holding of abandonment is not filed within two months from the mailing date of the notice of abandonment, and if applicant does not receive the notice of abandonment, any patent term adjustment is reduced under the provisions of 37 C.F.R. §1.704(a) by a period equal to the period of time during which the applicant “failed to engage in reasonable efforts to conclude prosecution” (processing or examination) of the application.

Where the record indicates that the applicant intentionally delayed the filing of a petition to withdraw the holding of abandonment, the Office may simply dismiss the petition as untimely (37 C.F.R. §1.181(f)) solely on the basis of such intentional delay in taking action in the application without further addressing the merits of the petition. Obviously, intentional delay in seeking the revival of an abandoned application precludes relief under 37 C.F.R. §1.137(a) or (b) (***).

Out of an abundance of caution, Petitioners always are reminded that the filing of a petition under 37 C.F.R. §1.181 does not toll any periods that may be running any action by the Office and a petition seeking relief under the regulation must be filed within two (2) months of the act complained of (see: 37 C.F.R. §1.181(f)), and that those registered to practice and all others who make representations before the Office must inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.²

² See supplement of 17 June, 1999. The Patent and Trademark Office is relying on Petitioner’s duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

STATUTES, REGULATIONS

Congress has authorized the Commissioner to "revive an application if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable." 35 U.S.C. §133 (1994). And the regulations at 37 C.F.R. §1.137(a) and (b) set forth the requirements for a Petitioner to revive a previously unavoidably or unintentionally, respectively, abandoned application.^{3, 4}

Moreover, the Office has set forth in the Commentary at MPEP §711.03(c)(I) the showing and timeliness requirements for a proper showing for relief under 37 C.F.R. §1.181 in these matters.

Allegations as to the Request to Withdraw the Holding of Abandonment

The record evidences a satisfactory presentation of the showing requirements under the Rule.

CONCLUSION

The petition as considered under 37 C.F.R. §1.181 is **granted**, and the 5 October, 2006, Notice of Abandonment is **vacated**.

The instant application is released to the Technology Center/AU 2614 for further processing as necessary in due course—*specifically to include the re-mailing of the 9 May, 2006, Notice of Allowance/Allowability and Fees Due.*

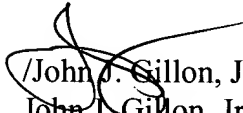
Petitioner may find it beneficial to view Private PAIR within a fortnight of the instant decision to ensure that the revival has been acknowledged by the TC/AU in response to this decision. It is

³ See: Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. at 53158-59 (October 10, 1997), 1203 Off. Gaz. Pat. Office at 86-87 (October 21, 1997).

⁴ The language of 35 U.S.C. §133 and 37 C.F.R. §1.137(a) is clear, unambiguous, and without qualification: the delay in tendering the reply to the outstanding Office action, as well as filing the first petition seeking revival, must have been unavoidable for the reply now to be accepted on petition. (Therefore, by example, an unavoidable delay in the payment of the Filing Fee might occur if a reply is shipped by the US Postal Service, but due to catastrophic accident, the delivery is not made.) Delays in responding properly raise the question whether delays are unavoidable. Where there is a question whether the delay was unavoidable, Petitioners must meet the burden of establishing that the delay was unavoidable within the meaning of 35 U.S.C. §133 and 37 C.F.R. §1.137(a). And the Petitioner must be diligent in attending to the matter. Failure to do so does not constitute the care required under Pratt, and so cannot satisfy the test for diligence and due care. (By contrast, unintentional delays are those that do not satisfy the very strict statutory and regulatory requirements of unavoidable delay, and also, by definition, are not intentional.))

noted that all inquiries with regard to that change in status need be directed to the TC/AU where that change of status must be effected—that does not occur in the Office of Petitions.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2⁵) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).


/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

CC
WITHERS & KEYS LLC
P.O. BOX 71355
MARIETTA, GA 30007-1355

⁵ The regulations at 37 C.F.R. §1.2 provide:
§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

CORRECTED
NOTICE OF ALLOWANCE AND FEE(S) DUE

28970 7590 05/09/2006

PILLSBURY WINTHROP SHAW PITTMAN LLP
1650 TYSONS BOULEVARD
MCLEAN, VA 22102

EXAMINER

LE, KAREN L

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 05/09/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|------------------------|---------------------|------------------|
| 09/383,145 | 08/26/1999 | JOSEPH MICHAEL KNOERLE | BS99-010 | 6171 |

TITLE OF INVENTION: METHOD AND SYSTEM FOR PRESERVING SERVICE NODE RESOURCES AND REDUCING CLIPPING EFFECT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 08/09/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmittal

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

| |
|--------------------|
| (Depositor's name) |
| (Signature) |
| (Date) |

28970 7590 05/09/2006
PILLSBURY WINTHROP SHAW PITTMAN LLP
1650 TYSONS BOULEVARD
MCLEAN, VA 22102

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

| | | | | |
|------------|------------|------------------------|----------|------|
| 09/383,145 | 08/26/1999 | JOSEPH MICHAEL KNOERLE | BS99-010 | 6171 |
|------------|------------|------------------------|----------|------|

TITLE OF INVENTION: METHOD AND SYSTEM FOR PRESERVING SERVICE NODE RESOURCES AND REDUCING CLIPPING EFFECT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|-----------|-----------------|------------------|----------|
|-------------|--------------|-----------|-----------------|------------------|----------|

| | | | | | |
|----------------|----|--------|-----|--------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 08/09/2006 |
|----------------|----|--------|-----|--------|------------|

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
|----------|----------|----------------|

| | | |
|-------------|------|------------|
| LE, KAREN L | 2614 | 379-221080 |
|-------------|------|------------|

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

| | |
|---|-------|
| 1 | _____ |
| 2 | _____ |
| 3 | _____ |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|------------------------|---------------------|------------------|
| 09/383,145 | 08/26/1999 | JOSEPH MICHAEL KNOERLE | BS99-010 | 6171 |
| 28970 | 7590 | 05/09/2006 | EXAMINER | |
| PILLSBURY WINTHROP SHAW PITTMAN LLP 1650 TYSONS BOULEVARD MCLEAN, VA 22102 | | | LE, KAREN L | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2614 | |
| DATE MAILED: 05/09/2006 | | | | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.

09/383,145

Examiner

Karen Le

Applicant(s)

KNOERLE ET AL./

Art Unit

2642

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/23/03.
2. ☒ The allowed claim(s) is/are 1-7, 9-12, 14-34, 36-38 and 41-45.
3. ☒ The drawings filed on 8/26/99 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- * Certified copies not received: _____.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
 - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No. _____.
 - (b) ☐ including changes required by the proposed drawing correction filed _____, which has been approved by the Examiner.
 - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892) | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____ |
| 5 <input type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. _____ | 6 <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8 <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9 <input type="checkbox"/> Other |

#11/k

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
2. Authorization for this examiner's amendment was given in a telephone interview with Attorney Poh Chua, Registration Number 44,615 on 8/7/03.
3. The application has been amended as follows:
In claim 1, line 12, before "second", add --first telephone and --
before "idle", replace --is-- by --are--
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen Le whose telephone number is 703-308-4998. The examiner can normally be reached on M-F 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on 703-305-4731. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4750.

Application/Control Number: 09/383,145
Art Unit: 2642

Page 3

Karen Le
KLL

August 8, 2003



AHMAD F. MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700